

## **DEPARTMENT OF HOMELAND SECURITY**

### **Federal Emergency Management Agency**

#### **Proposed Flood Elevation Determinations**

**AGENCY:** Federal Emergency Management Agency (FEMA, Department of Homeland Security)

**SUMMARY:** Technical information or comments are solicited on the proposed and proposed modified Base (1-percent-annual-chance) Flood Elevations (BFEs) shown on the Preliminary revised Flood Insurance Study (FIS) report and Flood Insurance Rate Map (FIRM) for your community. Comments on any aspect of the FIS and FIRM, other than the proposed BFEs, will also be considered. These BFEs and modified BFEs are the basis for the floodplain management measures that your community is required to either adopt or show evidence of having in effect in order to qualify or remain qualified for participation in the National Flood Insurance Program (NFIP). In addition these BFEs, once finalized, will be used by insurance agents, and others to calculate the appropriate flood insurance premium rates for new buildings and the contents in these buildings.

**DATES & SUBMISSION:** The appeal period begins following the second publication of the Notice of this proposed BFE determination in a newspaper of local circulation in your community and ends 90 days thereafter. All comments and/or appeals must be submitted no later than 90 days after the second publication of the Notice in the local newspaper to:

**Borough of Ellsworth:** Mark Segedi, President of the Ellsworth Borough Council, 9 Linden Street, Ellsworth, PA 15331

**Borough of Green Hills:** Terry George, President of the Green Hills Borough Council, 208 Vaneal Road, Washington, PA 15301

**Borough of Marianna:** Thomas Yesenoksy, President of the Marianna Borough Council, PO Box 368, Marianna, PA 15345

**Borough of Twilight:** Paul Minardi, President of the Twilight Borough Council, 83 Chestnut Road, Charleroi, PA 15022

**Township of Canton:** Ron Harton, President of the Canton Township Council, 1941 The Road, Washington, PA 15301

**Township of Chartiers:** Harlan G. Shober, President of the Chartiers Township Council, 2 Buccaneer Drive, Houston, PA 15342

**Township of Fallowfield:** Donn R. Henderson, President of the Fallowfield Township Council, 9 Memorial Drive, Charleroi, PA 15022

**Township of Morris:** J. Scott Finch, President of the Morris Township Council, P.O. Box 34, 473 Sparta Road, Prosperity, PA 15329

**Township of North Bethlehem:** Robert L. Taylor, President of the North Bethlehem Township Council, P. O. Box 112, Scenery Hill, PA 15360

**Township of North Franklin:** Donald Hazlett, President of the North Franklin Township Council, 509 Franklin Farms Road, Washington, PA 15301

**Township of North Strabane:** Greg Sulc, Chairman of the Township of North Strabane Board of Supervisors, 1929 Route 519 South, Canonsburg, PA 15317

**Township of Nottingham:** Raymond K. Barley, President of the Nottingham Township Council, 909 Sugar Run Road, Eighty Four, PA 15330

**Township of Peters:** James Berquist, Chairman of the Township of Peters Board of Supervisors, 101 Saratoga Drive, McMurray, PA 15317

**Township of Robinson:** Gerald Runtas, President of the Robinson Township Council, 120 High Street, McDonald, PA 15057

**Township of Somerset:** David C. Blackburn, President of the Somerset Township Council, 615 Vanceville Road, Eighty Four, PA 15330

**Township of Union:** Stephen J. Parish, Jr., President of the Union Township Council, 47 Airport Road, Finleyville, PA 15332

**Township of West Bethlehem:** Robert Mercante, President of the Township of West Bethlehem Council, PO Box 309, Marianna, PA 15345

**ADDRESSES:** The FIS and FIRM showing the proposed and proposed modified BFEs can be viewed at:

**Borough of Ellsworth:** Ellsworth Borough Building, 23 Main Street, Ellsworth, PA 15331

**Borough of Green Hills:** Green Hills Borough Hall, 96 North Main Street, Washington, PA 15301

**Borough of Marianna:** Marianna Borough Building, 1 Procasky Road, Marianna, PA 15345

**Borough of Twilight:** Twilight Borough Building, 8 Chestnut Road, Charleroi, PA 15022

**Township of Canton:** Canton Township Hall, 655 Grove Avenue, Washington, PA 15301

**Township of Chartiers:** Chartiers Township Hall, 2 Buccaneer Drive, Houston, PA 15342

**Township of Fallowfield:** Fallowfield Township Hall, 9 Memorial Drive, Charleroi, PA 15022

**Township of Morris:** Morris Township Hall, 473 Sparta Road, Prosperity, PA 15329

**Township of North Bethlehem:** North Bethlehem Township Municipal Building, 2116-R East National Pike, Scenery Hill, PA 15360

**Township of North Franklin:** North Franklin Township Hall, 620 Franklin Farms Road, Washington, PA 15301

**Township of North Strabane:** North Strabane Municipal Building, 1929 Route 519 South, Canonsburg, PA 15317

**Township of Nottingham:** Nottingham Township Hall, 909 Sugar Run Road, Eighty Four, PA 15330

**Township of Peters:** Peters Township Municipal Building, 610 East McMurray Road, McMurray, PA 15317

**Township of Robinson:** Robinson Township Office, 8400 Noblestown Road, McDonald, PA 15057

**Township of Somerset:** Somerset Township Office, 615 Vanceville Road, Eighty Four, PA 15330

**Township of Union:** Union Township Municipal Building, 3904 Finleyville-Elrama Road, Finleyville, PA 15332

**Township of West Bethlehem:** West Bethlehem Township Municipal Building, 247 Jefferson Avenue, Marianna, PA 15345

Lessees and owners of real property are encouraged to review the FIS report, FIRM, and related materials.

**FOR ADDITIONAL INFORMATION CONTACT:** Luis Rodriguez, Chief, Engineering Management Branch, Federal Insurance and Mitigation Administration, Federal Emergency Management Agency, Department of Homeland Security, 500 C Street SW, Washington, DC 20472. Telephone number (202) 646-4064.

**SUPPLEMENTARY INFORMATION:** FEMA gives notice of the proposed determinations of BFEs and modified BFEs in accordance with Section 110 of the Flood Disaster Protection Act of 1973, 42 U.S.C. 4104, and 44 CFR 67.4(a).

These BFEs, with the floodplain management measures required by 44 CFR 60.3, are the minimum measures that are required. It should not be construed to mean your community must change any existing ordinances that are more stringent in its floodplain management requirements. Your community may, at any time, enact stricter requirements on its own, or pursuant to policies established by other Federal, State, or regional entities. These proposed and proposed modified BFEs are used to meet the floodplain management requirements of the NFIP and are also used to calculate the appropriate flood insurance premium rates for new buildings built after the BFEs are finalized, and for the contents in those buildings.

Pursuant to the provisions of 5 U.S.C. 605(b), the Director for Mitigation, to whom authority has been delegated by the Director of FEMA, hereby certifies that the proposed BFE determinations, if promulgated, will not have a significant economic impact on a substantial number of small entities. A BFE determination under Section 1363 forms the basis for new local ordinances, which, if adopted by a community, will govern future construction within the floodplain area. By themselves, the BFE determinations impose no restriction unless and until the community voluntarily adopts floodplain ordinances in accord with these BFEs. Even if ordinances are adopted in compliance with Federal standards, the BFEs only prescribe building height in the floodplain and do not prohibit development. Thus, this action only forms the basis for future local actions. It imposes no new requirement; by itself, it has no economic impact.

Appellants must itemize each issue as an appeal or a comment. Appellants must identify themselves as the owner or lessee of property within the community, indicate how they heard about the proposed map change; describe how they believe their property rights have been adversely impacted within areas where new BFEs are proposed, and specify how the requirements of 44 CFR 67.6 have been met. Appellants should provide all other information they believe is helpful to the process that does not meet the conditions of being a formal appeal. Such information is considered a comment. Comments that are submitted within the appeal period that object to information on the FIRM or in the FIS report are called Protests. The issues raised (appeals and, comments) will be reviewed in aggregate and not addressed individually. Information must be sent directly to the community CEO. Any information submitted directly to FEMA without evidence that it was sent to the CEO within 90 days of the second publication in the local newspaper will be considered a comment.

During the formal appeal period, a community official or individual property owner may want to object to information shown on the FIRM, FBFM or FIS report. If the objection does not involve the proposed BFEs, it does not, in accordance with 44 CFR 67 constitute an appeal. Such objections are called protests, and protests should be sent directly to the community CEO and not to FEMA.

Individuals providing information and comments who have been determined by FEMA to meet the criteria of "appellant" as articulated in 44 CFR 67.5 will be sent a copy of the CEO letter, which name them as appellants. This letter will be issued within 180 days of the second publication in the local newspaper. Individuals who only provide comments and protests will not be notified. However, the information they submit will be considered in finalizing the BFEs. The resolution of the appeal will be sent to the CEO and a copy sent to the appellants.

Use of a Scientific Resolution Panel (SRP) is available to your community in support of the appeal and protest resolution process when conflicting scientific or technical data is submitted during the appeal period. SRPs are independent panels of experts in hydrology, hydraulics, and other pertinent sciences established to review conflicting scientific and technical data and provide recommendations for resolution. An SRP is an option after FEMA and a local community have been engaged in a collaborative consultation process for at least 60 days without a mutually acceptable resolution of an appeal or protest. Additional information regarding the SRP process and eligibility requirements can be found in FEMA Procedure Memorandum No. 58, Implementing the Scientific

## PROPOSED AND MODIFIED BASE FLOOD ELEVATIONS

The new elevations being proposed are given in the table below for the upstream and downstream limits of the flooding sources.

Community	Flooding Source	Location	Lat/Long Coordinates	* Elevation in feet (NGVD) <sup>1</sup> + Elevation in feet (NAVD) <sup>2</sup> # Depth in feet above ground <sup>3</sup> ^ Elevation in meters (MSL) <sup>4</sup>	
				Existing	Modified
Township of West Bethlehem Township of North Bethlehem	Brush Run to Little Tenmile Creek	At the confluence with Little Tenmile Creek	40° 4' 30.000" -80° 10' 15.600"	None	+ 962
		Approximately 0.67 mile upstream of Dynamite Road	40° 5' 38.401" -80° 8' 41.529"	None	+ 1121
Township of North Franklin	Catfish Creek	Approximately 500 feet upstream of West Chestnut Street	40° 10' 8.400" -80° 15' 10.800"	None	+ 1034
		Approximately 1,500 feet upstream of West Maiden Street	40° 9' 53.453" -80° 14' 50.477"	None	+ 1044
Borough of Green Hills	Chartiers Creek	Approximately 0.50 mile upstream of Mounts Road	40° 6' 57.360" -80° 17' 34.397"	None	+ 1080
		Approximately 0.34 mile downstream of Vaneal Road	40° 6' 32.240" -80° 17' 42.000"	None	+ 1092
Township of Chartiers Township of Canton	Georges Run	Approximately 1,300 feet upstream of North Hewitt Avenue	40° 12' 7.200" -80° 16' 33.600"	+ 1004	+ 1006

		Approximately 1,400 feet upstream of Mulberry Hill Road	40° 14' 34.972" -80° 18' 07.006"	None	+ 1106
Township of Peters Township of Somerset	Little Chartiers Creek	Just downstream of U.S. Route 19	40° 15' 37.447" -80° 8' 22.721"	None	+ 922
		Approximately 0.40 mile downstream of Simmons Road	40° 09' 02.037" -80° 07' 51.329"	None	+ 1024
Township of West Bethlehem	Little Tenmile Creek	At the confluence with Tenmile Creek	40° 00' 54.000" -80° 7' 30.000"	None	+ 897
		Approximately 0.76 mile upstream of the confluence with Tenmile Creek	40° 1' 15.600" -80° 7' 37.200"	None	+ 898
		Approximately 1,800 feet downstream of the confluence of Brush Run to Little Tenmile Creek	40° 4' 15.600" -80° 10' 8.400"	None	+ 961
		At the confluence with Brush Run to Little Tenmile Creek	40° 4' 30.000" -80° 10' 15.600"	None	+ 962
Borough of Twilight	Maple Creek	Approximately 0.40 mile downstream of Fox Stop Road	40° 7' 45.477" -79° 54' 13.699"	None	+ 786
		Approximately 1,800 feet downstream of Fox Stop Road	40° 7' 44.555" -79° 54' 16.808"	None	+ 789
Township of Union Township of Nottingham	Peters Creek	Approximately 500 feet downstream of Venetia Road	40° 15' 6.810" -80° 00' 59.155"	None	+ 955
		Approximately 0.90 mile upstream of Lutes Road	40° 14' 34.480" -80° 3' 46.480"	None	+ 1026
Borough of Ellsworth	Pigeon Creek	Approximately 810 feet upstream of Oliver Avenue	40° 6' 42.485"	None	+ 953

			-80°00' 55.420"		
		Approximately 1,090 feet upstream of Oliver Avenue	40°6' 43.120" -80°00' 54.000"	None	+ 956
Township of Fallowfield	Pigeon Creek (area that was previously shown within the Township of Somerset)	Approximately 400 feet upstream of Monongahela-Bentleyville Road	40°8' 20.400" -79°59' 16.800"	None	+ 900
		Approximately 0.45 mile upstream of Monongahela-Bentleyville Road	40°8' 13.200" -79°59' 45.600"	None	+ 906
Township of Robinson	Robinson Run	Approximately 0.40 mile downstream of Saint Johns Street	40°21' 56.033" -80°17' 4.778"	None	+ 1050
		Approximately 0.30 mile downstream of Saint Johns Street	40°21' 56.321" -80°17' 9.338"	None	+ 1056
Township of West Bethlehem Borough of Marianna	Tenmile Creek	Just downstream of Jefferson Avenue	40°1' 14.956" -80°7' 38.564"	None	+ 877
		Approximately 300 feet downstream of Hufford Run Road	40°00' 43.033" -80°7' 52.605"	None	+ 901
Township of Morris	Tenmile Creek	Approximately 1.30 miles downstream of Pleasant Road	40°3' 58.208" -80°18' 37.505"	None	+ 1025
		Approximately 1.21 miles downstream of Pleasant Road	40°4' 00.944" -80°18' 43.200"	None	+ 1026
Township of North Strabane	Tributary 4.1 (backwater effects)	Approximately 380 feet upstream of the confluence with Tributary 4 to approximately 880	40°11' 06.000" -80°09' 54.400"	None	+ 1015

	from Tributary 4)	feet upstream of the confluence with Tributary 4			
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<sup>1</sup>National Geodetic Vertical Datum of 1929, rounded to nearest whole foot

<sup>2</sup>North American Vertical Datum of 1988, rounded to nearest whole foot

<sup>3</sup>Depth in feet above ground, rounded to nearest whole foot

<sup>4</sup>Mean Sea Level, rounded to the nearest 0.1 meter